

PCT REQUEST

9FPO-12-02

Original (for SUBMISSION) - printed on 21.12.1999 03:35:13 PM

0	For receiving Office use only	
0-1	International Application No.	
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
0-4	Form - PCT/RO/101 PCT Request	
0-4-1	Prepared using	PCT-EASY Version 2.90 (updated 06.12.1999)
0-5	Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	Korean Industrial Property Office (RO/KR)
0-7	Applicant's or agent's file reference	9FPO-12-02
I	Title of invention	ARGININE-RICH ANTI-VASCULAR ENDOTHELIAL GROWTH FACTOR PEPTIDES THAT INHIBIT GROWTH AND METASTASIS OF HUMAN TUMOR CELLS BY BLOCKING ANGIOGENESIS
II	Applicant	
II-1	This person is:	applicant only
II-2	Applicant for	all designated States except US
II-4	Name	KOREA GREEN CROSS CORPORATION
II-5	Address:	227 Kugal-ri, Kiheung-eup, Yongin-si, 449-900 Kyunggi-do Republic of Korea
II-6	State of nationality	KR
II-7	State of residence	KR
II-8	Telephone No.	82-2-3453-0507
II-9	Facsimile No.	82-2-3453-8155
II-10	e-mail	wonpat@chollian.net
III-1	Applicant and/or inventor	
III-1-1	This person is:	applicant only
III-1-2	Applicant for	all designated States except US
III-1-4	Name	POSTECH FOUNDATION
III-1-5	Address:	San 31, Hyoja-dong, Nam-ku, Pohang-si, 790-784 Kyungsangbuk-do Republic of Korea
III-1-6	State of nationality	KR
III-1-7	State of residence	KR

2

PCT REQUEST

9FPO-12-02

Original (for SUBMISSION) - printed on 21.12.1999 03:35:13 PM

III-2	Applicant and/or inventor	
III-2-1	This person is:	applicant and inventor
III-2-2	Applicant for	US only
III-2-4	Name (LAST, First)	CHAE, Chi Bom
III-2-5	Address:	#8-1303 Kyosu Apt., Chigok-dong, Nam-ku, Pohang-si, 790-390 Kyungsangbuk-do Republic of Korea
III-2-6	State of nationality	KR
III-2-7	State of residence	KR
III-3	Applicant and/or inventor	
III-3-1	This person is:	applicant and inventor
III-3-2	Applicant for	US only
III-3-4	Name (LAST, First)	BAE, Dong Goo
III-3-5	Address:	756 Chigok-dong, Nam-ku, Pohang-si, 790-390 Kyungsangbuk-do Republic of Korea
III-3-6	State of nationality	KR
III-3-7	State of residence	KR
III-4	Applicant and/or inventor	
III-4-1	This person is:	applicant and inventor
III-4-2	Applicant for	US only
III-4-4	Name (LAST, First)	YOON, Wan Hee
III-4-5	Address:	#13-903 Karam Apt., Samcheon-dong, Seo-ku, 302-222 Taejon, Republic of Korea
III-4-6	State of nationality	KR
III-4-7	State of residence	KR
IV-1	Agent or common representative; or address for correspondence	
	The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent
IV-1-1	Name (LAST, First)	LEE, Won-hee
IV-1-2	Address:	Suite 805 Sungji Heights II 642-16 Yoksam-dong, Kangnam-ku, 135-080 Seoul Republic of Korea
IV-1-3	Telephone No.	82-2-3453-0507
IV-1-4	Facsimile No.	82-2-3453-8155
IV-1-5	e-mail	wonpat@chollian.net
V	Designation of States	
V-1	Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	EP: AT BE CH&LI CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE and any other State which is a Contracting State of the European Patent Convention and of the PCT

PCT REQUEST

9FPO-12-02

Original (for SUBMISSION) - printed on 21.12.1999 03:35:13 PM

V-2	National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	CA JP US	
V-5	Precautionary Designation Statement In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.		
V-6	Exclusion(s) from precautionary designations	NONE	
VI	Priority claim	NONE	
VII-1	International Searching Authority Chosen	Korean Industrial Property Office (KIPO) (ISA/KR)	
VIII	Check list	number of sheets	electronic file(s) attached
VIII-1	Request	4	-
VIII-2	Description (excluding sequence listing part)	32	-
VIII-3	Claims	2	-
VIII-4	Abstract	1	abstract.txt
VIII-5	Drawings	20	-
VIII-6	Sequence listing part of description	2	-
VIII-7	TOTAL	61	
VIII-8	Accompanying items	paper document(s) attached	electronic file(s) attached
VIII-8	Fee calculation sheet	✓	-
VIII-9	Separate signed power of attorney	✓	-
VIII-9	Separate signed power of attorney	✓	-
VIII-16	PCT-EASY diskette	-	diskette
VIII-18	Figure of the drawings which should accompany the abstract	4	
VIII-19	Language of filing of the international application	Korean	
IX-1	Signature of applicant or agent		
IX-1-1	Name (LAST, First)	LEE, Won-hee	



FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	

PCT REQUEST

9FPO-12-02

Original (for SUBMISSION) - printed on 21.12.1999 03:35:13 PM

10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/KR
10-6	Transmittal of search copy delayed until search fee is paid	

FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by the International Bureau	
------	--	--

PCT (ANNEX - FEE CALCULATION SHEET)

9FPO-12-02

Original (for SUBMISSION) - printed on 21.12.1999 03:35:13 PM

(This sheet is not part of and does not count as a sheet of the international application)

0	For receiving Office use only		
0-1	International Application No.		
0-2	Date stamp of the receiving Office		
0-4	Form - PCT/RO/101 (Annex) PCT Fee Calculation Sheet Prepared using	PCT-EASY Version 2.90 (updated 06.12.1999)	
0-9	Applicant's or agent's file reference	9FPO-12-02	
2	Applicant	KOREA GREEN CROSS CORPORATION, et al.	
12	Calculation of prescribed fees	fee amount/multiplier	total amounts (KRW)
12-1	Transmittal fee T	⇒	45,000
12-2	Search fee S	⇒	150,000
12-3	International fee Basic fee (first 30 sheets) b1	490,000	
12-4	Remaining sheets	31	
12-5	Additional amount (X)	11,300	
12-6	Total additional amount b2	350,300	
12-7	b1 + b2 = B	840,300	
12-8	Designation fees Number of designations contained in international application	4	
12-9	Number of designation fees payable (maximum 10)	4	
12-10	Amount of designation fee (X)	113,100	
12-11	Total designation fees D	452,400	
12-12	PCT-EASY fee reduction R	-150,800	
12-13	Total International fee (B+D-R) I	⇒	1,141,900
12-17	TOTAL FEES PAYABLE (T+S+I+P)	⇒	1,336,900
12-19	Mode of payment	cash	

VALIDATION LOG AND REMARKS

13-2-1	Validation messages Request	Green? A translation of the international application into English will have to be prepared under the responsibility of the ISA selected.
		Green? Please note that the entire request (including the title of invention) must be in English
		Green? The title of the invention shall be short and precise. Please verify.

PCT (ANNEX - FEE CALCULATION SHEET)

9FPO-12-02

Original (for SUBMISSION) - printed on 21.12.1999 03:35:13 PM

13-2-2	Validation messages States	Green? More designations could be made. Please verify.
13-2-3	Validation messages Names	Green? Applicant 3.: Where several first/given names are indicated, they should preferably be separated by a comma. Please verify.
		Green? Applicant 4.: Where several first/given names are indicated, they should preferably be separated by a comma. Please verify.
		Green? Applicant 5.: Where several first/given names are indicated, they should preferably be separated by a comma. Please verify.
13-2-4	Validation messages Priority	Green? No priority of an earlier application has been claimed. Please verify
13-2-10	Validation messages For receiving Office/International Bureau use only	Green? Verify electronic data for consistency against printed form.

Original (for SUBMISSION) - printed on 21.12.1999 03:35:13 PM

PCT-EASY INFORMATION SHEET

(For applicant use only, DO NOT submit this sheet with the international application)

VALIDATION LOG

Green?	Request A translation of the international application into English will have to be prepared under the responsibility of the ISA selected.
Green?	Please note that the entire request (including the title of invention) must be in English
Green?	The title of the invention shall be short and precise. Please verify.
	States
Green?	More designations could be made. Please verify.
	Names
Green?	Applicant 3.: Where several first/given names are indicated, they should preferably be separated by a comma. Please verify.
Green?	Applicant 4.: Where several first/given names are indicated, they should preferably be separated by a comma. Please verify.
Green?	Applicant 5.: Where several first/given names are indicated, they should preferably be separated by a comma. Please verify.
	Priority
Green?	No priority of an earlier application has been claimed. Please verify
	For receiving Office/International Bureau use only
Green?	Verify electronic data for consistency against printed form.

Before submitting the International Application, please carefully verify that:

- the information contained on printed Request form is correct;
- Box IX of the Request form has been signed;
- all elements of the international application as indicated in Box VIII of the Request form have been attached; and,
- the diskette containing the PCT-EASY zip file of the International Application has been enclosed and has been clearly labeled "PCT-EASY", with the applicant's or agent's file reference, and the first applicant's name.

ATTENTION

DO NOT modify any indications on the Request form printout. The attached PCT-EASY application has been locked. If an error or an omission is discovered at this time, you must copy the submitted application as a template and make the change or correction in a new application (using the submitted application as a template). You may create such a template by copying the submitted application from the "Stored Forms" folder to the "New PCT Forms" folder. Open the new (.OWO) file created in the "New PCT Forms" folder, correct the errors and proceed with the submission process again.